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SIR:

## MODIFICATION OF POWER OF ATTORNEY

Kindly recognize the following attorneys for the applications (1-61) identified below:

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1. Applicants: Fox et al

Case: SAR12070

Serial No. 08/864,321

Filed: May 28, 1997

Group Art Unit: 2714

Title: METHOD AND APPARATUS FOR PRESERVING SYCHRONIZATION OF AUDIO AND VIDEO PRESENTATION WHEN SPLICING TRANSPORT STREAMS

2. Applicants: Dieterich et al.

Case: SAR12080

Serial No. 08/816,457 Filed: March 12, 1997 Group Art Unit: 2732

Title: METHOD AND APPARATUS FOR ANALYZING AND MONITORING PACKET

STREAMS

1...

3. Applicant: Strolle

Case: SAR12083

Serial No. 08/869,590 Filed: June 5, 1997

Group Art Unit: 2734 Title: AUTOMATIC GAIN CONTROL SYSTEM THAT RESPONDS TO BASEBAND

SIGNAL DISTORTION

4. Applicants: Sodagar et al.

Case: SAR12234

Serial No. 09/002,251 Filed: December 31, 1997

Group Art Unit: 2723

Title: APPARATUS AND METHOD FOR ENCODING WAVELET TREES GENERATED

BY A WAVELET-BASED CODING METHOD

5. Applicants: Sodagar et al.

Case: SAR12234A

Serial No. 09/425,364 Filed: October 22, 1999

Title: APPARATUS AND METHOD FOR ENCODING WAVELET TREES GENERATED

BY A WAVELET-BASED CODING METHOD

6. Applicants: Song et al.

Case: SAR12286

Serial No. 09/086,838 Filed: May 29, 1998 Group Art Unit: 2713

Title: METHOD AND APPARATUS FOR PERFORMING HIERARCHICAL MOTION

ESTIMATION USING NONLINEAR PYRAMID

7. Applicant: Reitmeier

Case: SAR12374

Serial No. 09/092,776 Filed: June 5, 1998 Group Art Unit: 2714

Title: CHANNEL SELECTION METHODOLOGY IN AN ATSC/NTSC TELEVISION

RECEIVER

8. Applicants: Song et al.

Case: SAR12455

Serial No. 09/106,707 Filed: June 29, 1998 Group Art Unit: 2721

Title: APPARATUS AND METHOD FOR EMPLOYING M-ARY PYRAMIDS WITH N-

SCALE TILING

9. Applicants: Chiang et al.

Case: SAR12459

Serial No. 09/022,349 Filed: February 11, 1998

Group Art Unit: 2721

Title: APPARATUS AND METHOD FOR OPTIMIZING THE RATE CONTROL IN A

CODING SYSTEM

10. Applicants: Dawson et al.

Case: SAR12477

Serial No. 09/064,696 Filed: April 22, 1998

Title: ACTIVE MATRIX LIGHT EMITTING DIODE PIXEL STRUCTURE AND

CONCOMITANT METHOD

11. Applicants: Krishnamurthy et al. Case: SAR12626A Serial No. 09/196,072 rited: November 19, 1998
Title: METHOD AND APPARATUS FOR ESTIMATING MOTION USING BLOCK FEATURES OBTAINED FROM AN M-ARY PYRAMID

12. Applicant: Florencio

Case: SAR12759

Serial No. 09/160,790

Filed: September 25, 1998

Title: METHOD AND APPARATUS FOR RESIZING AN IMAGE FRAME INCOUDING FIELD-MODE ENCODING 13. Applicants: Krishnamurthy et al. Case: SAR12802 Serial No. 09/295,878 Filed: April 21, 1999 Title: METHOD AND APPARATUS FOR BLOCK CLASSIFICATION AND ADAPTIVE BIT ALLOCATION 14. Applicants: Reitmeir et al. Case: SAR12836A Serial No. 09/292,693 Filed: April 15, 1999 Title: REGION-BASED INFORMATION COMPACTION AS FOR DIGITAL IMAGES 15. Applicants: Sethuraman et al. Case: SAR12976 Serial No. 09/285,582 Filed: April 2, 1999 Group Art Unit: 2713 Title: METHOD AND APPARATUS FOR ENCODING VIDEO INFORMATION 16. Applicants: Florencio et al. Case: SAR12995 Serial No. 09/127,451 Filed: July 31, 1998 Group Art Unit: 2713 Title: METHOD AND APPARATUS FOR REDUCING BREATHING ARTIFACTS IN COMPRESSED VIDEO 17. Applicants: Reitmeier et al. Case: SAR13009 Serial No. 09/183,249 Filed: October 30, 1998 Title: INFORMATION DISTRIBUTION SYSTEM EXHIBITING DEMOGRAPHIC AFFINITY 18. Applicant: White Case: SAR13018 Serial No. 09/143,813 Filed: August 31, 1998 Group Art Unit: 2711 Title: SYMBOL SIGN DIRECTED PHASE DETECTION 19. Applicants: Pejhan et al Case: SAR13172 Serial No. 09/338,614 Filed: June 23, 1999 Title: METHOD AND APPARATUS FOR PROVIDING VCR-TYPE CONTROLS FOR COMPRESSED DIGITAL VIDEO SEQUENCES

20. Applicants: Spence et al. Case: SAR11765B Serial No. 09/464,506 Title: METHOD AND APPARATUS FOR TRAINING A NEURAL NETWORK DETECT OBJECTS IN AN IMAGE

21. Applicants: Lu et al.

Case: SAR13517
Serial No. 09/461,929
Filed: December 15, 1999
Title: METHOD AND APPARATUS FOR DECIMATING AN OVERSAMPLEDECT Title: METHOD AND APPARATUS FOR DECIMATING AN OVERSAMPLED SIGNAL 22. Applicants: Ward et al. Case: SAR13235 Serial No. 09/347,213 Filed: July 2, 1999 Title: FRAME-ACCURATE SEAMLESS SPLICING OF INFORMATION STREAMS 23. Applicant: Wixson Case: SAR13352 Serial No. 09/434,028 Filed: November 4, 1999 Title: METHOD AND APPARATUS FOR DETECTING SALIENT MOTION USING OPTICAL FLOW 24. Applicants: Christine et al. Case: SAR13083 Serial No. 09/449,894 Filed: November 30, 1999 Title: COMMAND AND CONTROL ARCHITECTURE FOR AUDIO DECODER AND A HOST 25. Applicants: Christine et al. Case: SAR13082 Serial No. 09/449,897 Filed: November 30, 1999 Title: COMMAND AND CONTROL ARCHITECTURE FOR A VIDEO DECODER AND A HOST 26. Applicants: Christine et al. Case: SAR13081 Serial No. 09/449,893 Filed: November 30, 1999 Title: COMMAND AND CONTROL ARCHITECTURE FOR A VIDEO DECODER AND AN AUDIO DECODER 27. Applicants: Florencio et al. Case: SAR12466 Serial No. 09/024,084 Filed: February 18, 1998 Title: METHOD AND APPARATUS FOR RECOVERING QUANTIZED COEFFICIENTS 28. Applicant: Bergen Case: SAR12954 Serial No. 09/100,853 Filed: June 19, 1998 Title: METHOD AND APPARATUS FOR IMPROVING IMAGE RESOLUTION 29. Applicant: Reed, Jr. Case: SAR12884 Serial No. 09/115,937 Filed: July 15, 1998 Title: METHOD AND APPARATUS FOR DETECTING CO-CHANNEL INTERFERENCE AND SELECTIVELY FILTERING THE INTERFERENCE WHEN DETECTED

30. Applicant: Ward Case: SAR12476 Serial No. 09/255,949 Filed: February 23, 1999 Title: METHOD AND APPARATUS FOR DISTRIBUTING A GLOBALLY 1ACC KNOWLEDGE OF TIME AND FREQUENCY TO A PLURALITY OF A HIGH DEFINITION TELEVISION STUDIOS 31. Applicant: Miller Case: SAR12828 Serial No. 09/320,914 Filed: May 27, 1999 Title: METHOD AND APPARATUS FOR ADAPTING MEMORY RESOURCE UTILIZATION IN AN INFORMATION STREAM DECODER 32. Applicants: Hurst et al. Case: SAR13538 Serial No. 09/430,631 Filed: October 29, 1999 Title: METHOD FOR GENERATING AND PROCESSING TRANSITION STREAMS 33. Applicant: Freeman Case: SAR12885 Serial No. 09/382,934 Filed: August 25, 1999 Title: METHOD OF MEMORY UTILIZATION IN A PREDICTIVE VIDEO DECODER 34. Applicant: Shideleff Case: SAR12852 Serial No. 09/163,636 Filed: September 30, 1998 Title: DIGITAL TELEVISION RECEIVER HAVING A PLURALITY OF COMPRESSED SIGNAL DECODERS 35. Applicant: Hurst Case: SAR13543 Serial No. 09/430,644 Filed: October 29, 1999 Title: FRAME-ACCURATE SEAMLESS SPLICING OF INFORMATION STREAMS 36. Applicants: Reitmeier et al. Casé: SAR13070 Sefial No. 09/182,933 Filed: October 30, 1998 Title SECURE INFORMATION DISTRIBUTION SYSTEM UTILIZING INFORMATION SEGMENT SCRAMBLING 37. Applicant: Florencio Case: SAR13053 Serial No. 09/286,760 Filed: April 6, 1999 Title: APPARATUS AND METHOD FOR ENCODING WAVELET TREES GENERATED BY A WAVELET-BASED CODING METHOD 38. Applicant: Lee Case: SAR12617 Serial No. 09/099,617 Filed: June 18, 1998 Title: APPARATUS AND METHOD FOR MACROBLOCK BASED RATE CONTROL IN A CODING

39. Applicant: Reitmeier Case: SAR12661 Serial No. 09/001,619 Filed: December 31, 1997 Title: COMPRESSION ENCODER BIT ALLOCATION UTILIZING COLOR ADAPTIVE WEIGHTING AS IN FLESH-TONE WEIGHTING 40. Applicant: Reitmeier Case: SAR12213 Serial No. 09/001,596 Filed: December 31, 1997 Title: FORMAT AND FRAME RATE CONVERSION FOR DISPLAY OF 24HZ SOURCE VIDEO 41. Applicants: Spence et al. Case: SAR11765A Serial No. 09/349,742 Filed: July 8, 1999 Title: METHOD AND APPARATUS FOR TRAINING A NEURAL NETWORK TO LEARN HIERARCHICAL REPRESENTATIONS OF OBJECTS AND TO DETECT AND CLASSIFY WITH UNCERTAIN TRAINING DATA 42. Applicants: Bhatt et al. Case: SAR12419 Serial No. 08/864,310 Filed: May 28, 1997 Title: METHOD AND APPARATUS FOR SPLICING COMPRESSED INFORMATION SIGNALS 43. Applicant: Li Case: SAR12996 Serial No. 09/153,717 Filed: September 15, 1998 Title: COMPUTATIONALLY EFFICIENT INVERSE DISCRETE COSINE TRANSFORM METHOD AND APPARATUS 44. Applicant: Acampora Case: SAR12406 Serial No. 08/858,634 Filed: May 19, 1997 Title: METHOD AND APPARATUS FOR TIME BASE RECOVERY AND PROCESSING 45. Applicant: Sethauraman Case: SAR12411 Serial No. 09/105,730 Filed: June 26, 1998 Title: METHOD AND APPARATUS FOR ADAPTIVELY ENCODING AN INFORMATION STREAM 46. Applicants: Tinker et al Case: SAR12831 Serial No. 09/092,225 Filed: June 5, 1998 Title: ENHANCED MPEG INFORMATION DISTRIBUTION APPARATUS AND METHOD 47. Applicants: Alonso et al. Case: SAR12103 Serial No. 08/997,269 Filed: December 22, 1997 Title: INTERACTIVE WORLD WIDE WEB ACCESS USING A SET TOP TERMINAL IN A VIDEO ON DEMAND SYSTEM

48. Applicant: Reitmeier
Case: SAR12712
Serial No. 08/978,018
Filed: November 25, 1997
Title: CHANNEL SCANNING AND CHANNEL CHANGE LATENCY REDUCTIONAL AN ATSC TELEVISION RECEIVER 49. Applicants: Reitmeier et al. Case: SAR12713 Serial No. 09/001,952 Filed: December 31, 1997 Title: SYNCHRONIZED MULTIPLE FORMAT VIDEO PROCESSING METHOD AND APPARATUS 50. Applicant: Florencio Case: SAR12602 Serial No. 09/001,205 Filed: December 30, 1997 Title: METHOD AND APPARATUS FOR IMBEDDING A WATERMARK INTO A BITSTREAM REPRESENTATION OF A DIGITAL IMAGE SEQUENCE 51. Applicants: Anderson et al. Case: SAR12130 Serial No. 08/950,505 Filed: September 16, 1997 Title: SET TOP TERMINAL FOR AN INTERACTIVE INFORMATION DISTRIBUTION SYSTEM 52. Applicants: Hanna et al. Case: SAR13422 Serial No. 09/384,118 Filed: August 27, 1999 Title: METHOD AND APPARATUS FOR PROCESSING IMAGES 53. Applicants: Hanna et al. Case: SAR13165 Serial No. 09/384,396 Filed: August 27, 1999 Title: METHOD AND APPARATUS FOR SYNTHESIZING HIGH-RESOLUTION IMAGERY USING ONE HIGH-RESOLUTION CAMERA AND A LOWER RESOLUTION CAMERA 54. Applicant: Panaro Case: SAR12006A Serial No. 08/967,697 Filed: November 10, 1997 Title: BITSTREAM FOR EVALUATING A PREDICTIVE VIDEO ENCODER AND A METHOD OF GENERATING SAME 55. Applicants: Ward et al. Case: SAR12198 Serial No. 09/027,602 Filed: February 23, 1998 Title: MEDIA ACCESS CONTROL PROTOCOL 56. Applicants: Carlson et al. Case: SAR12228 Serial No. 08/970,889 Filed: November 14, 1997 Title: METHOD AND APPARATUS FOR EFFICIENTLY REPRESENTING, STORING AND ACCESSING VIDEO INFORMATION

57. Applicants: Hurst Jr.

Case: SAR12681

Serial No. 09/001,199
Filed: December 30, 1997

Title: REDUCED-COST DECODER USING BITSTREAM EDITING FOR IMAGE

CROPPING

58. Applicants: Sethuraman et al.

Case: SAR12874

Serial No. 09/295,526 Filed: April 21, 1999

Title: METHOD AND APPARATUS FOR REGION-BASED ALLOCATION OF PROCESSING RESOURCES AND CONTROL OF INPUT IMAGE FORMATION

59. Applicants: Bleidt et al.

Case: SAR11485A

Serial No. 08/847,590 Filed: April 24, 1997

Title: METHOD OF STRIPPING A DATA STREAM ONTO SUBSETS OF STORAGE DEVICES IN A MULTIPLE USER DATA DISTRIBUTION SYSTEM (AS AMENDED)

60. Applicants: Reitmeier et al.

Case: SAR11733

Serial No. 08/884,666 Filed: June 27, 1997

Title: A VERY LOW BIT RATE VIDEO CODING/DECODING METHOD AND

APPARATUS

61. Applicants: Martucci et al.

Case: SAR12193A

Serial No. 09/177,219
Filed: October 22, 1998

Title: APPARATUS AND METHOD FOR ENCODING ZEROTREES GENERATED BY A

WAVELET-BASED CODING TECHNIQUE

Respectfully submitted,

6 APr:/ 2000 date

John V. Silverio Reg. No. 34,014

Attorney for Applicant Sarnoff Corporation

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